FORM PTO-1390 (REV. 12-2004) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

TRANSMITTAL LETTER TO THE UNITED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US)
CONCERNING A FILING UNDER 35 U.S.C. 371

ATTORNEY'S DOCKET NUMBER

AOK-05-1160PCT-US 10/539785

U.S. APPLICATION NO. (If known, see 37 CFR 1.5

INTERNATIONAL APPLICATION NO. PCT/JP2003/016277

INTERNATIONAL FILING DATE
18 December 2003 (18.12.03)

PRIORITY DATE CLAIMED
18 December 2002 (18.12.02)

TITLE OF INVENTION

PROCESS FOR PRODUCING 1-ACETOXY-3-(SUBSTITUTED PHENYL)PROPENE COMPOUND

APPLICANT(S) FOR DO/EO/US

Masashi Shirai, Yoshihiro Yoshida and Shinichiro Sadaike

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

- 1. x This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.
- 2. __ This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.
- 3. x This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.
- 4. __ The US has been elected (Article 31).
- 5. x A copy of the International Application as filed (35 U.S.C. 371(c)(2))
 - a. __ is attached hereto (required only if not communicated by the International Bureau).
 - b. x has been communicated by the International Bureau.
 - c. __ is not required, as the application was filed in the United States Receiving Office (RO/US).
- 6. x An English language translation of the International Application as filed (35 U.S.C. 371(c)(2))
 - a. x is attached hereto.
 - b. __ has been previously submitted under 35 U.S.C. 154(d)(4).
- 7. __Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
 - a. __ are attached hereto (required only if not communicated by the International Bureau).
 - b. have been communicated by the International Bureau.
 - c. have not been made; however, the time limit for making such amendments has NOT expired.
 - d. __ have not been made and will not be made.
- 8. __ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
- 9. x An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
- An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36
 (35 U.S.C. 371(c)(5)).

Items 11 to 20 below concern document(s) or information included:

- 11. x An Information Disclosure Statement under 37 C.F.R. 1.97 and 1.98.
- 12. An assignment document for recording. A separate cover sheet in compliance with 37 C.F.R. 3.28 and 3.31 is included.
- 13. x A preliminary amendment.
- 14. x An Application Data Sheet under 37 C.F.R. 1.76.
- 15. __ A substitute specification.
- 16. __ A power of attorney and/or change of address letter.
- 17. __ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 C.F.R. 1.821 1.825.
- 18. _ A second copy of the published international application under 35 U.S.C. 154(d)(4).
- 19. _ A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).
- 20. __ Other items or information:

| U.S. APPLICATION NO. (if known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO. 10/5/39/85 PCT/JP2003/016277 | | | | | | ATTORNEY'S DOCKET NUMBER AOK-05-1160PCT-US | |
|--|--|--|--|---|---|---|-----------------------|
| 21. The following fees are submitted: | | | | | | | |
| ■ a) Basic national fee | | | | | | \$ 300.00 | |
| ☑ b) Examination fee\$ 200.00 | | | | | | \$ 200.00 | |
| ☑ c) Search fee | | | | | | \$_500.00 | |
| TOTAL OF ABOVE CALCULATIONS = \$1,000.00 | | | | | | \$1,000.00 | |
| computer pr | ee for specification ogram listing filed raction thereof. | on and drawings filed in pap d in an electronic medium). | er over 100 sheets (e The fee is \$250.00 f | excluding for each a | sequence listing or additional 50 sheets | | |
| Total Sheets | Extra Sheets | xtra Sheets Number of each additional 50 or fraction thereof (round up to a whole number) | | Rate | | | |
| - 100 = | /50 = | | | | \$250.00 | \$ | |
| Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)). | | | | | | \$ | |
| CLAIMS | | NUMBER FILED | NUMBER EXTRA | | RATE | | |
| Total Claims | | 15 - 20 = | 0 | | x \$ 50.00 | \$ | |
| Independent claims | | 1 - 3 = | 0 | | | \$ | |
| MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360.00 | | | | | | \$ | |
| TOTAL OF ABOVE CALCULATIONS = | | | | | | \$1,000.00 | Α |
| ☐ Applicant c | laims small entity | status. See 37 CFR 1.27. | The fees indicated ab | ove are r | educed by 1/2. | \$ | |
| SUBTOTAL = | | | | | | \$1,000.00 | |
| Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)). | | | | | | \$ | |
| | | | | | | \$1,000.00 | |
| Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property + | | | | | | \$ | |
| TOTAL FEES ENCLOSED = | | | | | | \$1,000.00 | |
| | | | | | | Amount to be refunded: | \$ |
| | | | | | | Amount to be charged: | \$ |
| b Please ch c. <u>x</u> The Com 2719. A d. Fees are | arge my Deposit amissioner is herel duplicate copy of to be charged to a | Account No. 50-2719 in the py authorized to charge any this sheet is enclosed. credit card. WARNING: | amount of \$additional fees whic | h may be form may | required, or credit as become public. Cre | | osit Account No. 50- |
| | | time limit under 37 CFR lication to pending status. | 1.494 or 1.495 has i | not been | met, a petition to re | vive (37 CFR 1.137(a) | or (b)) must be filed |
| SEND ALL CORRESPONDENCE TO: | | | | T. Daniel Christenbury, Reg. No. 31,750 | | | |
| IP Group One Liber | of DLA Pipe ty Place, Su | , whose contact inf er Rudnick Gray (ite 4900 | | | | | |
| 1650 Marl | | | | | | | |
| Philadelphia, PA 19103 | | | | | | | |
| (215) 656-3 | 3381 | | | | • | | |

JC03 Rec'd PCT/PTO 1 4 SEP 2005



Art Unit

: 1754

Customer No.: 035811

Examiner

Serial No.

: 10/539,785

Filed

: June 17, 2005

Inventors

: Masashi Shirai

: Yoshihiro Yoshida

: Shinichiro Sadaike

Title

: 1-ACETOXY-3-(SUBSTITUTED

: PHENYL)PROPENE COMPOUND

Confirmation No.: 4937

Docket No.: AOK-05-1160PCT-US

Dated: September 14, 2005

Mail Stop PCT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313

Sir:

37 CFR 1.10 **EXPRESS MAIL CERTIFICATION**

"Express Mail" mailing label number:

EV 591422438 US

Date of Deposit:

September 14, 2005

DESCRIPTION OF CONTENTS:

Postcard, Supplemental Information Disclosure Statement

with Form PTO-1449 and copy of 1 publication.

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Victorine Blanche Meise

(Typed or printed name of person mailing paper or fee)

(Signature of person mailing paper or fee)

JC05 Rec'd PCT/PTO 17 JUN 2005

Docket No.: AOK-05-1160PCT-US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Art Unit

Customer No.: 035811

Examiner

Serial No.

: Herewith

Filed PCT No.

: PCT/JP2003/016277 : December 18, 2003

PCT Filed Inventors

Title

: Masashi Shirai

Yoshihiro Yoshida

Shinichiro Sadaike

PROCESS FOR PRODUCING 1-

: ACETOXY-3-(SUBSTITUTED : PHENYL)PROPENE COMPOUND

Dated: June 17, 2005

Confirmation No.:

APPLICATION TRANSMITTAL LETTER

MAIL STOP PCT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

We submit herewith for filing in the U.S. Patent and Trademark Office an English translation of the above-identified PCT Application as it was filed, including 31 pages of specification, 6 pages of Claims and 1 page Abstract, an Application Data Sheet (1 page), a Preliminary Amendment, copies of the Request (6 pages), Form PCT/IB/308, the first page of WO 2004/054997 A1 and the International Search Report, an Information Disclosure Statement with Form PTO-1449, an executed Combined Declaration, Power of Attorney and Petition, Form PTO-1390, in duplicate, and our check in the amount of \$1,000.00, comprising the official filing fee.

Respectfully submitted,

T. Daniel Christenbury Reg. No. 31,750

Attorney for Applicants

TDC:lh

(215) 656-3381